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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.

Mark Moore

Signature

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

RE:

U.S. Patent Application entitled *POLYNUCLEOTIDE COMPOSITIONS ENCODING S-ADENOSYL-L-METHIONINE: PHOSPHOETHANOLAMINE N-METHYL-TRANSFERASE AND METHODS FOR MODULATING LIPID BIOSYNTHESIS IN PLANTS* by Andrew D. Hanson, Michael L. Nuccio and Susan A. Henry Client Reference: UF #10180

Sir:

Transmitted herewith for filing are:

- (1) 122-page patent specification with 72 claims and an abstract (also Figures 1-6 on 10 sheets);
- (2) Diskette containing the computer readable form of those sequences in the specification, a Statement as Required Under 37 C.F.R. § 1.821(f), and a separate paper copy of the sequence listing;

All correspondence, notices, official letters and other communications should be directed to MARK D. MOORE, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to MARK D. MOORE at (713) 934-4084.

WILLIAMS, MORGAN & AMERSON, P.C.

Assistant Commissioner for Patents March 15, 2000 Page 2

FILING FEE CALCULATION

FOR				Small Entity				Large Entity		
Total Claims	72 - 20	= 52	x \$9	=	\$	468.00	or x \$18	=	\$	
Independent Claims	3 - 3	= 0	x \$39	=	\$	0.00	or x \$78	=	\$	
Multiple Dependent Claim(s)			+ \$130) =	\$	130.00	or + \$26	= 0	\$	
Basic Fee:			+ \$345	; =	\$	345.00	or + \$69) =	\$	
Assignment Recording Fee:	(\$40 per a	assignee)	+	=	\$		+	=	\$	
TOTAL FILING FEES					\$_	943.00			\$0.00	

Please note that this application is filed without an inventors' Declaration and Assignment, a Declaration Claiming Small Entity Status, a Power of Attorney, and filing fees. Pursuant to 37 C.F.R. § 1.53(b) and (f), the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicants request that the NOTICE OF MISSING PARTS-FILING DATE GRANTED pursuant to 37 C.F.R. § 1.53(f) be sent to the undersigned Applicants' representative.

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/4300.012700/MDM.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Mark D. Moore Patent Agent

Reg. No. 42,903

MDM/cp

Encl: 122-pg. Patent Appl.

FIGs. 1-6

Seq. List. Diskette w/paper copy

Stmt of Conformity

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